



Attorney's Docket No.: 42P3465XD

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Lin, et al.

Application No.: 10/623,062

Filed: August 8, 2003

For: METHOD AND APPARATUS FOR PERFORMING
PACKED SHIFT OPERATIONS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

) Examiner: Not yet assigned

) Art Unit: Not yet assigned

I hereby certify that this correspondence is
being deposited with the United States Postal
Service as first class mail with sufficient
postage in an envelope addressed to the
COMMISSIONER FOR PATENTS, P.O. Box
1450, Alexandria, VA 22313-1450 on

August 21, 2003

(Date of Deposit)

Beverly Kehoe Shea

(Printed name)

(Signature)

(Date)

SUBMISSION OF SUPPLEMENTAL DECLARATION
PURSUANT TO 37 C.F.R. § 1.67 TO CORRECT AN ERROR

Sir:

Enclosed herewith for filing in the above-referenced patent application is a
Supplemental Declaration submitted pursuant to 37 C.F.R. § 1.67. This
Declaration is being submitted to correct an error in the previously filed
Declaration, which erroneously failed to claim the benefit of U.S. Application
08/349,730, which was previously set forth.

If any fee is required, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 8/21/03

John P. Ward
Reg. No. 40,216

12400 Wilshire Blvd.
Seventh Floor
Los Angeles, CA 90025-1026
(408) 720-8300



Attorney's Docket No.: 42390.P3465X

PATENT

SUPPLEMENTAL DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below, next to my name.

I believe that I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled APPARATUS FOR PERFORMING PACKED SHIFT
OPERATIONS

the specification of which was filed on March 4, 1996 as United States Application No. 08/610,495
or PCT International Application No. _____.

I hereby declare that the subject matter

- X that is claimed and for which a patent is sought on the invention in the patent application as filed,
- of the claim(s) as allowed,
- of the attached amendment(s),
- of the amendment(s) filed on or about _____
in the above-identified application,
- of the amendment(s) filed on or about _____,
in Application No. _____ filed _____, which is a
 continuation
 divisional
of Application No. _____ filed _____,

was part of my or our invention and was invented before the filing date of the original application, above-identified for such invention.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. Section 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. Sections 119(a)-(d) or 365(b) of any foreign applications for patent or inventor's certificate, or 365(a) of any PCT international application that designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or any PCT international application, having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			<u>Priority Claimed</u>	
<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Yes</u>	<u>No</u>
<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Yes</u>	<u>No</u>
<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Yes</u>	<u>No</u>

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional applications listed below:

<u>Application Number</u>	<u>Filing Date</u>
<u>Application Number</u>	<u>Filing Date</u>

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States applications, or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>08/349,730</u> (U.S. Parent Application or PCT Parent No.)	<u>12/01/1994</u> Parent Filing Date	<u>abandoned</u> (Status -- patented, pending, abandoned)	<u>Parent Patent No.</u> (if applicable)
<u>(U.S. Parent Application or PCT Parent No.)</u>	<u>Parent Filing Date</u>	<u>(Status -- patented, pending, abandoned)</u>	<u>Parent Patent No.</u> (if applicable)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. Section 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor Derrick Chu Lin

Inventor's Signature  Date 4/8/01

Residence Foster City, California Citizenship U.S.A.
(City, State) (Country)

Post Office Address 113 Barkentine Street
Foster City, California 94404

Full Name of Second/Joint Inventor Punit Minocha

Inventor's Signature _____ Date _____

Residence Sunnyvale, California Citizenship India
(City, State) (Country)

Post Office Address 727 Melon Court
Sunnyvale, California 94087

Full Name of Third/Joint Inventor Alexander D. Peleg

Inventor's Signature _____ Date _____

Residence Carmelia, Haifa, Israel Citizenship Israel
(City, State) (Country)

Post Office Address 38 Hannah Street
Carmelia, Haifa 34817 Israel

Full Name of Fourth/Joint Inventor Yaakov Yaari

Inventor's Signature _____ Date _____

Residence Haifa, Israel Citizenship Israel
(City, State) (Country)

Post Office Address 53 David Pinski
Haifa 34354 Israel

Full Name of Fifth/Joint Inventor Millind Mittal

Inventor's Signature _____ Date _____

Residence Palo Alto, California Citizenship U.S.A.
(City, State) (Country)

Post Office Address 800 E. Charleston Road, #29
Palo Alto, California 94303

Full Name of Sixth/Joint Inventor Larry M. Mennemeier

Inventor's Signature _____ Date _____

Residence Boulder Creek, California Citizenship U.S.A.
(City, State) (Country)

Post Office Address P.O. Box 587
Boulder Creek, California 95006

Full Name of Seventh/Joint Inventor Benny Eitan

Inventor's Signature _____ Date _____

Residence Haifa, Israel Citizenship Israel
(City, State) (Country)

Post Office Address 25 Stephen Weiss
Haifa, 31015 ISRAEL



Attorney's Docket No.: 42390.P3465X

PATENT

SUPPLEMENTAL DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below, next to my name.

I believe that I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled APPARATUS FOR PERFORMING PACKED SHIFT OPERATIONS

the specification of which was filed on March 4, 1996 as United States Application No. 08/610,495 or PCT International Application No. _____.

I hereby declare that the subject matter

X that is claimed and for which a patent is sought on the invention in the patent application as filed,

_____ of the claim(s) as allowed,

_____ of the attached amendment(s),

_____ of the amendment(s) filed on or about _____ in the above-identified application,

_____ of the amendment(s) filed on or about _____, in Application No. _____ filed _____, which is a
____ continuation
____ divisional
of Application No. _____ filed _____,

was part of my or our invention and was invented before the filing date of the original application, above-identified for such invention.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. Section 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. Sections 119(a)-(d) or 365(b) of any foreign applications for patent or inventor's certificate, or 365(a) of any PCT international application that designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or any PCT international application, having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			<u>Priority Claimed</u>	
<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Yes</u>	<u>No</u>
<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Yes</u>	<u>No</u>
<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Yes</u>	<u>No</u>

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional applications listed below:

<u>Application Number</u>	<u>Filing Date</u>
<u>Application Number</u>	<u>Filing Date</u>

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States applications, or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>08/349,730</u> (U.S. Parent Application or PCT Parent No.)	<u>12/01/1994</u> Parent Filing Date	<u>abandoned</u> (Status -- patented, pending, abandoned)	<u>Parent Patent No.</u> (if applicable)
<u> </u> (U.S. Parent Application or PCT Parent No.)	<u> </u> Parent Filing Date	<u> </u> (Status -- patented, pending, abandoned)	<u>Parent Patent No.</u> (if applicable)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. Section 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor Derrick Chu Lin

Inventor's Signature _____ Date _____

Residence Foster City, California Citizenship U.S.A.
(City, State) (Country)

Post Office Address 113 Barkentine Street
Foster City, California 94404

Full Name of Second/Joint Inventor Punit Minocha

Inventor's Signature _____ Date _____

Residence Sunnyvale, California Citizenship India
(City, State) (Country)

Post Office Address 727 Melon Court
Sunnyvale, California 94087

Full Name of Third/Joint Inventor Alexander D. Peleg

Inventor's Signature A. Peleg Date 3/30/01

Residence Carmelia, Haifa, Israel Citizenship Israel
(City, State) (Country)

Post Office Address 38 Hannah Street
Carmelia, Haifa 34817 Israel

Full Name of Fourth/Joint Inventor Yaakov Yaari

Inventor's Signature _____ Date _____

Residence Haifa, Israel Citizenship Israel
(City, State) (Country)

Post Office Address 53 David Pinski
Haifa 34354 Israel

Full Name of Fifth/Joint Inventor Millind Mittal

Inventor's Signature _____ Date _____

Residence Palo Alto, California Citizenship U.S.A.
(City, State) (Country)

Post Office Address 800 E. Charleston Road, #29
Palo Alto, California 94303

Full Name of Sixth/Joint Inventor Larry M. Mennemeier

Inventor's Signature _____ Date _____

Residence Boulder Creek, California Citizenship U.S.A.
(City, State) (Country)

Post Office Address P.O. Box 587
Boulder Creek, California 95006

Full Name of Seventh/Joint Inventor Benny Eitan

Inventor's Signature _____ Date _____

Residence Haifa, Israel Citizenship Israel
(City, State) (Country)

Post Office Address 25 Stephen Weiss
Haifa, 31015 ISRAEL



Attorney's Docket No.: 42390.P3465X

PATENT

SUPPLEMENTAL DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below, next to my name.

I believe that I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled APPARATUS FOR PERFORMING PACKED SHIFT OPERATIONS

the specification of which was filed on March 4, 1996 as United States Application No. 08/610,495 or PCT International Application No. _____.

I hereby declare that the subject matter

 X that is claimed and for which a patent is sought on the invention in the patent application as filed,
____ of the claim(s) as allowed,
____ of the attached amendment(s),
____ of the amendment(s) filed on or about _____
in the above-identified application,
____ of the amendment(s) filed on or about _____,
in Application No. _____ filed _____, which is a
____ continuation
____ divisional
of Application No. _____ filed _____.

was part of my or our invention and was invented before the filing date of the original application, above-identified for such invention.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. Section 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. Sections 119(a)-(d) or 365(b) of any foreign applications for patent or inventor's certificate, or 365(a) of any PCT international application that designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or any PCT international application, having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			<u>Priority Claimed</u>	
<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Yes</u>	<u>No</u>
<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Yes</u>	<u>No</u>
<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Yes</u>	<u>No</u>

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional applications listed below:

<u>Application Number</u>	<u>Filing Date</u>
<u>Application Number</u>	<u>Filing Date</u>

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States applications, or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>08/349,730</u> (U.S. Parent Application or PCT Parent No.)	<u>12/01/1994</u> Parent Filing Date	<u>abandoned</u> (Status -- patented, pending, abandoned)	<u>Parent Patent No.</u> (if applicable)
<u>(U.S. Parent Application or PCT Parent No.)</u>	<u>Parent Filing Date</u>	<u>(Status -- patented, pending, abandoned)</u>	<u>Parent Patent No.</u> (if applicable)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. Section 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor Derrick Chu Lin

Inventor's Signature _____ Date _____

Residence Foster City, California Citizenship U.S.A.
(City, State) (Country)

Post Office Address 113 Barkentine Street
Foster City, California 94404

Full Name of Second/Joint Inventor Punit Minocha

Inventor's Signature _____ Date _____

Residence Sunnyvale, California Citizenship India
(City, State) (Country)

Post Office Address 727 Melon Court
Sunnyvale, California 94087

Full Name of Third/Joint Inventor Alexander D. Peleg

Inventor's Signature _____ Date _____

Residence Carmelia, Haifa, Israel Citizenship Israel
(City, State) (Country)

Post Office Address 38 Hannah Street
Carmelia, Haifa 34817 Israel

Full Name of Fourth/Joint Inventor Yaakov Yaari

Inventor's Signature _____ Date _____

Residence Haifa, Israel Citizenship Israel
(City, State) (Country)

Post Office Address 53 David Pinski
Haifa 34354 Israel

Full Name of Fifth/Joint Inventor Millind Mittal

Inventor's Signature _____ Date _____

Residence Palo Alto, California Citizenship U.S.A.
(City, State) (Country)

Post Office Address 800 E. Charleston Road, #29
Palo Alto, California 94303

Full Name of Sixth/Joint Inventor Larry M. Mennemeier

Inventor's Signature *Larry M Mennemeier* Date APRIL 23, 2001

Residence Boulder Creek, California Citizenship U.S.A.
(City, State) (Country)

Post Office Address P.O. Box 587
Boulder Creek, California 95006

Full Name of Seventh/Joint Inventor Benny Eitan

Inventor's Signature *B/E* Date 27/March/2001

Residence Haifa, Israel Citizenship Israel
(City, State) (Country)

Post Office Address 25 Stephen Weiss
Haifa, 31015 ISRAEL
35439



Attorney's Docket No.: 42390.P3465X

PATENT

SUPPLEMENTAL DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below, next to my name.

I believe that I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled APPARATUS FOR PERFORMING PACKED SHIFT OPERATIONS

the specification of which was filed on March 4, 1996 as United States Application No. 08/610,495 or PCT International Application No. _____.

I hereby declare that the subject matter

X that is claimed and for which a patent is sought on the invention in the patent application as filed,

_____ of the claim(s) as allowed,

_____ of the attached amendment(s),

_____ of the amendment(s) filed on or about _____
in the above-identified application,

_____ of the amendment(s) filed on or about _____,
in Application No. _____ filed _____, which is a
_____ continuation
_____ divisional
of Application No. _____ filed _____.

was part of my or our invention and was invented before the filing date of the original application, above-identified for such invention.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. Section 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. Sections 119(a)-(d) or 365(b) of any foreign applications for patent or inventor's certificate, or 365(a) of any PCT international application that designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or any PCT international application, having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			<u>Priority Claimed</u>	
<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Yes</u>	<u>No</u>
<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Yes</u>	<u>No</u>
<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Yes</u>	<u>No</u>

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional applications listed below:

<u>Application Number</u>	<u>Filing Date</u>
<u>Application Number</u>	<u>Filing Date</u>

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States applications, or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>08/349,730</u> (U.S. Parent Application or) PCT Parent No.)	<u>12/01/1994</u> Parent Filing Date	<u>abandoned</u> (Status -- patented, pending, abandoned)	<u>Parent Patent No.</u> (if applicable)
<u>(U.S. Parent Application or)</u> <u>PCT Parent No.)</u>	<u>Parent Filing Date</u>	<u>(Status -- patented,</u> <u>pending, abandoned)</u>	<u>Parent Patent No.</u> <u>(if applicable)</u>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. Section 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

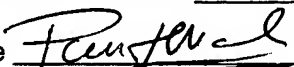
Full Name of Sole/First Inventor Derrick Chu Lin

Inventor's Signature _____ Date _____

Residence Foster City, California Citizenship U.S.A.
(City, State) (Country)

Post Office Address 113 Barkentine Street
Foster City, California 94404

Full Name of Second/Joint Inventor Punit Minocha

Inventor's Signature  Date 3/27/09

Residence Sunnyvale, California Citizenship India
(City, State) (Country)

Post Office Address 727 Melon Court
Sunnyvale, California 94087

Full Name of Third/Joint Inventor Alexander D. Peleg

Inventor's Signature _____ Date _____

Residence Carmelia, Haifa, Israel Citizenship Israel
(City, State) (Country)

Post Office Address 38 Hannah Street
Carmelia, Haifa 34817 Israel

Full Name of Fourth/Joint Inventor Yaakov Yaari

Inventor's Signature _____ Date _____

Residence Haifa, Israel Citizenship Israel
(City, State) (Country)

Post Office Address 53 David Pinski
Haifa 34354 Israel

Full Name of Fifth/Joint Inventor Millind Mittal

Inventor's Signature _____ Date _____

Residence Palo Alto, California Citizenship U.S.A.
(City, State) (Country)

Post Office Address 800 E. Charleston Road, #29
Palo Alto, California 94303

Full Name of Sixth/Joint Inventor Larry M. Mennemeier

Inventor's Signature _____ Date _____

Residence Boulder Creek, California Citizenship U.S.A.
(City, State) (Country)

Post Office Address P.O. Box 587
Boulder Creek, California 95006

Full Name of Seventh/Joint Inventor Benny Eitan

Inventor's Signature _____ Date _____

Residence Haifa, Israel Citizenship Israel
(City, State) (Country)

Post Office Address 25 Stephen Weiss
Haifa, 31015 ISRAEL



Attorney's Docket No.: 42390.P3465X

PATENT

SUPPLEMENTAL DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below, next to my name.

I believe that I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled APPARATUS FOR PERFORMING PACKED SHIFT OPERATIONS

the specification of which was filed on March 4, 1996 as United States Application No. 08/610,495 or PCT International Application No. _____.

I hereby declare that the subject matter

- X that is claimed and for which a patent is sought on the invention in the patent application as filed,
- of the claim(s) as allowed,
- of the attached amendment(s),
- of the amendment(s) filed on or about _____ in the above-identified application,
- of the amendment(s) filed on or about _____, in Application No. _____ filed _____, which is a
 continuation
 divisional
of Application No. _____ filed _____,

was part of my or our invention and was invented before the filing date of the original application, above-identified for such invention.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. Section 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. Sections 119(a)-(d) or 365(b) of any foreign applications for patent or inventor's certificate, or 365(a) of any PCT international application that designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or any PCT international application, having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			<u>Priority Claimed</u>	
<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Yes</u>	<u>No</u>
<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Yes</u>	<u>No</u>
<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Yes</u>	<u>No</u>

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional applications listed below:

<u>Application Number</u>	<u>Filing Date</u>
<u>Application Number</u>	<u>Filing Date</u>

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States applications, or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>08/349,730</u> (U.S. Parent Application or) PCT Parent No.)	<u>12/01/1994</u> Parent Filing Date	<u>abandoned</u> (Status -- patented, pending, abandoned)	<u>Parent Patent No.</u> (if applicable)
<u>(U.S. Parent Application or)</u> <u>PCT Parent No.)</u>	<u>Parent Filing Date</u>	<u>(Status -- patented,</u> <u>pending, abandoned)</u>	<u>Parent Patent No.</u> <u>(if applicable)</u>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. Section 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor Derrick Chu Lin

Inventor's Signature _____ Date _____

Residence Foster City, California Citizenship U.S.A.
(City, State) (Country)

Post Office Address 113 Barkentine Street
Foster City, California 94404

Full Name of Second/Joint Inventor Punit Minocha

Inventor's Signature _____ Date _____

Residence Sunnyvale, California Citizenship India
(City, State) (Country)

Post Office Address 727 Melon Court
Sunnyvale, California 94087

Full Name of Third/Joint Inventor Alexander D. Peleg

Inventor's Signature _____ Date _____

Residence Carmelia, Haifa, Israel Citizenship Israel
(City, State) (Country)

Post Office Address 38 Hannah Street
Carmelia, Haifa 34817 Israel

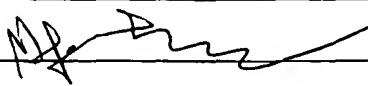
Full Name of Fourth/Joint Inventor Yaakov Yaari

Inventor's Signature _____ Date _____

Residence Haifa, Israel Citizenship Israel
(City, State) (Country)

Post Office Address 53 David Pinski
Haifa 34354 Israel

Full Name of Fifth/Joint Inventor Millind Mittal

Inventor's Signature  Date 4/23/01

Residence Palo Alto, California Citizenship U.S.A.
(City, State) (Country)

Post Office Address 800 E. Charleston Road, #29
Palo Alto, California 94303

Full Name of Sixth/Joint Inventor Larry M. Mennemeier

Inventor's Signature _____ Date _____

Residence Boulder Creek, California Citizenship U.S.A.
(City, State) (Country)

Post Office Address P.O. Box 587
Boulder Creek, California 95006

Full Name of Seventh/Joint Inventor Benny Eitan

Inventor's Signature _____ Date _____

Residence Haifa, Israel Citizenship Israel
(City, State) (Country)

Post Office Address 25 Stephen Weiss
Haifa, 31015 ISRAEL

Attorney's Docket No.: 42390.P3465XPATENTSUPPLEMENTAL DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below, next to my name.

I believe that I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled APPARATUS FOR PERFORMING PACKED SHIFT OPERATIONS

the specification of which was filed on March 4, 1996 as United States Application No. 08/610,495 or PCT International Application No. _____.

I hereby declare that the subject matter

- X that is claimed and for which a patent is sought on the invention in the patent application as filed,
- of the claim(s) as allowed,
- of the attached amendment(s),
- of the amendment(s) filed on or about _____ in the above-identified application,
- of the amendment(s) filed on or about _____ in Application No. _____ filed _____, which is a
 continuation
 divisional
 of Application No. _____ filed _____.

was part of my or our invention and was invented before the filing date of the original application, above-identified for such invention.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. Section 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. Sections 119(a)-(d) or 365(b) of any foreign applications for patent or inventor's certificate, or 365(a) of any PCT international application that designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or any PCT international application, having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			<u>Priority Claimed</u>	
<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Yes</u>	<u>No</u>
<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Yes</u>	<u>No</u>
<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Yes</u>	<u>No</u>

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional applications listed below:

<u>Application Number</u>	<u>Filing Date</u>
<u>Application Number</u>	<u>Filing Date</u>

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States applications, or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>08/349,730</u> (U.S. Parent Application or PCT Parent No.)	<u>12/01/1994</u> Parent Filing Date	<u>abandoned</u> (Status -- patented, pending, abandoned)	<u>Parent Patent No.</u> (if applicable)
<u>(U.S. Parent Application or PCT Parent No.)</u>	<u>Parent Filing Date</u>	<u>(Status -- patented, pending, abandoned)</u>	<u>Parent Patent No.</u> (if applicable)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. Section 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor Derrick Chu Lin

Inventor's Signature _____ Date _____

Residence Foster City, California Citizenship U.S.A.
(City, State) (Country)

Post Office Address 113 Barkentine Street
Foster City, California 94404

Full Name of Second/Joint Inventor Punit Minocha

Inventor's Signature _____ Date _____

Residence Sunnyvale, California Citizenship India
(City, State) (Country)

Post Office Address 727 Melon Court
Sunnyvale, California 94087

Full Name of Third/Joint Inventor Alexander D. Peleg

Inventor's Signature _____ Date _____

Residence Carmelia, Haifa, Israel Citizenship Israel
(City, State) (Country)

Post Office Address 38 Hannah Street
Carmelia, Haifa 34817 Israel

Full Name of Fourth/Joint Inventor Yaakov Yaari

Inventor's Signature [Signature] Date 7 April, 2001

Residence Haifa, Israel Citizenship Israel
(City, State) (Country)

Post Office Address 53 David Pinski
Haifa 34354 Israel

Full Name of Fifth/Joint Inventor Millind Mittal

Inventor's Signature _____ Date _____

Residence Palo Alto, California Citizenship U.S.A.
(City, State) (Country)

Post Office Address 800 E. Charleston Road, #29
Palo Alto, California 94303

Full Name of Sixth/Joint Inventor Larry M. Mennemeier

Inventor's Signature _____ Date _____

Residence Boulder Creek, California Citizenship U.S.A.
(City, State) (Country)

Post Office Address P.O. Box 587
Boulder Creek, California 95006

Full Name of Seventh/Joint Inventor Benny Eitan

Inventor's Signature _____ Date _____

Residence Haifa, Israel Citizenship Israel
(City, State) (Country)

Post Office Address 25 Stephen Weiss
Haifa, 31015 ISRAEL